

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO. CS4-01863CTCL@1		Todays Date: 5-1-06
APPLICANT NAME Washington Water Trust	CONTACT NAME Kelly McCaffrey or Amanda Cronin	TELEPHONE NO. 206-675-1585 x103 206-675-1585 x100
WATER RIGHT HOLDER'S NAME (if different) Norman J. Cromarty		EMAIL Kelly@thewatertrust.org ; Amanda@thewatertrust.org

DATE OF APPLICATION 02/16/06	PRIORITY DATE June 30, 1902
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WATER SOURCE: NF Teanaway River	CROP: Timothy Hay
INSTANTANEOUS QUANTITY: 0.18 cubic feet per second	ANNUAL QUANTITY: 36 acre feet per year
PERIOD OF USE: May 1 – Sept 15	
PLACE OF USE: On 9 acres in Kittitas County -- That portion of the W1/2SE1/4 lying west of the primary irrigation ditch and that portion of the E1/2E1/2SW1/4 lying east of the primary irrigation ditch in Section 31, T. 21N., R. 16 EWM	PURPOSE OF USE: Irrigation
IRRIGATION METHOD: Flood irrigation	

CONSUMPTIVE USE CALCULATION: Consumptive use is based on the Washington Irrigation Guide crop irrigation requirement (CIR) estimate for clover in the Cle Elum area. In calculating the CIR, clover was used as a proxy for Timothy Hay. The average CIR for clover is 19.11 inches per acre annually (season including June, July, August, and September). In 2006 and 2007 from May 1 through September 15, Norman Cromarty will be fallowing 9 acres under this water right. CIR for Sept: (3.67/30days in Sept = 0.1223in) then (15 days x 0.1223 = 1.835in) CIR for season May 1 – Sept 15: (3.54 (June)+6.84 (July)+5.06(August)+1.835(September) = 17.275 in) ((17.275 in x 1ft/12 in)(9 acres) = 13 af/yr)

NARRATIVE DESCRIPTION OF PROJECT: Norman J. Cromarty and Shirley B. Cromarty were confirmed a 1906 priority date water right under court claim number 01863 in Subbasin No. 3 (Teanaway). Norman J. Cromarty owns 9 of the acres under this water right. In 2004, Washington Department of Ecology (WDOE) approved this water transfer (same acreage, same Qi, same Qa, <i>different years</i>) under CS4-01863CTCL@1.

The Washington Water Trust is proposing an extension of this transfer for years 2006 and 2007. The water will be placed in the State Trust Water Rights program. This water right received confirmation of approval for extension from WDOE on March 3, 2006. Mr. Cromarty's extension proposes to keep the purpose of use as instream flow and keep the place of use in the Teanaway River and the Yakima River downstream to the Columbia River to improve instream flows for two more irrigation seasons (2006 and 2007). Norman J. Cromarty's irrigation season, as provided by his 1902 priority date water right, is from May 1 to September 15. Therefore, in 2006 and 2007, Norman J. Cromarty will not irrigate 9 acres under the 1902 priority date water right from May 1 to September 15.